

Potential References 09656765

15/9/18 (Item 18 from file: 350)
DIALOG(R)File 350: Derwent WPIX
(c) 2010 Thomson Reuters. All rights reserved.

0011214851 *Drawing available*
WPI Acc no: 2002-153882/200220
Related WPI Acc No: 2005-088353
XRXPX Acc No: N2002-116999

Personal digital content system for distributing digital entertainment and advertising programs, transfers the digital content missing in end user's digital library from master digital library

Patent Assignee: LOUDEYE TECHNOLOGIES INC (LOUD-N)
Inventor: COOK D; HESTER T D

Patent Family (1 patents, 1 countries)

| Patent Number | Kind | Date | Application Number | Kind | Date | Update | Type |
|---------------|------|----------|--------------------|------|----------|--------|------|
| US 6338044 | B1 | 20020108 | US 1999270817 | A | 19990317 | 200220 | B |

Priority Applications (no., kind, date): US 1999270817 A 19990317

Patent Details

| Patent Number | Kind | Lan | Pgs | Draw | Filing Notes |
|---------------|------|-----|-----|------|--------------|
| US 6338044 | B1 | EN | 15 | 9 | |

Alerting Abstract US B1

NOVELTY - A distributor unit (78) creates a schedule digital content based on the attributes of digital content and end **user's preference**. The distributor unit compares the schedule with an end user's digital library (210) and receives digital content missing in the digital library from a master digital library (2). The digital content with advertisements is transmitted to the end user.

USE - For **distributing** digital entertainment and **advertising** programming such as digital **music files**, digital movie **files**, digital photos, digital message storage and other contents across Internet.

ADVANTAGE - The entertainment programming is customized according to **user's** stated **preferences** and the advertising is customized both according to user

demographics and **user's** state **preferences**, and directed with precision to the users.

DESCRIPTION OF DRAWINGS - The figure shows the block diagram of the schedule distribution.

2 Master digital library

78 Distributor unit

120 End user's digital library

Technology Focus

INDUSTRIAL STANDARDS - The encoding of data is performed in MPEG technique.

Title Terms /Index Terms/Additional Words: PERSON; DIGITAL; CONTENT; SYSTEM; DISTRIBUTE ; ENTERTAINMENT; ADVERTISE; PROGRAM; TRANSFER; MISS; END; USER; LIBRARY; MASTER

Class Codes

| International Patent Classification | | | | | |
|-------------------------------------|-------------|-------|----------|--------|--------------|
| IPC | Class Level | Scope | Position | Status | Version Date |
| G06Q-0030/00 | A | I | | R | 20060101 |
| G06Q-0030/00 | C | I | | R | 20060101 |

ECLA: G06Q-030/00A

US Classification, Current Main: 705-014000

US Classification, Issued: 70514

File Segment: EPI;

DWPI Class: T01

Manual Codes (EPI/S-X): T01-E01B; T01-E01C; T01-J05B4P; T01-N01A2C; T01-N01D1A

Original Publication Data by Authority